

**NDSU Langdon Research Extension Center
2011 Variety Trial Data**

Hard Red Spring Wheat - 2011	Nelson County-Lakota
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Variety	Days to Head	Plant Height	Foliar Necrosis	Leaf Rust	Test Weight	Protein	Grian Yield			Average Yield	
							2009	2010	2011	2 year	3 year
		in.	%	%	lbs/bu	%	-----bu/a-----				
Barlow	54	36	22	0.7	59.8	15.4	88.0	76.8	68.3	72.6	77.7
Breaker	57	34	17	0	60.4	14.9	81.0	82.1	74.4	78.3	79.2
Brennan	55	30	27	0	59.1	15.0	79.3	69.1	58.8	64.0	69.1
Brick	51	36	22	0	60.5	14.7	81.0	74.5	63.4	69.0	73.0
Cromwell	58	34	18	0.7	60.5	14.8	84.0	76.4	69.1	72.8	76.5
Faller	56	36	15	2.7	60.6	14.4	92.1	82.9	82.5	82.7	85.8
Glenn	53	38	22	1.0	61.5	15.2	78.1	65.8	61.3	63.6	68.4
Howard	59	35	13	1.3	60.2	15.1	86.9	78.2	72.5	75.4	79.2
Jenna	61	33	25	0	58.4	15.2	85.7	83.1	63.8	73.5	77.5
Kelby	54	31	28	0	58.5	15.4	75.3	65.8	55.5	60.7	65.5
Prosper	57	36	15	3.0	60.5	14.5	91.9	87.9	84.4	86.2	88.1
RB07	54	33	38	0	59.6	15.5	77.8	70.2	68.0	69.1	72.0
Rollag	57	32	20	0.3	60.9	15.6	--	--	66.7	--	--
Sabin	56	34	24	0.7	58.5	15.8	77.0	78.0	63.9	71.0	73.0
Samson	58	31	27	0.7	59.0	14.8	--	--	65.1	--	--
Select	54	36	23	0	60.4	14.9		63.0	67.9	65.5	
SY Soren	56	30	27	0	59.0	15.0	--	--	62.0	--	--
Vantage	63	34	10	0	60.5	16.5	--	73.8	70.9	72.4	--
Velva	57	33	10	0.3	58.4	15.3	97.0	79.7	74.5	77.1	83.7
WB-Digger	56	35	23	0	59.1	14.8	--	--	73.5	--	--
WB-Mayville	55	30	70	0	59.8	15.7	--	--	69.6	--	--
Trial Mean	56	34	24	0.5	59.8	15.1	83.8	75.5	68.4	--	--
C.V. %	1.1	3.2	31.3	117.8	0.8	3.0	6.4	7.6	5.4	--	--
LSD 5%	0.8	1.5	12.2	1.0	0.7	0.6	7.5	8.2	5.2	--	--

Planting Date: May 6

Harvest Date: August 18